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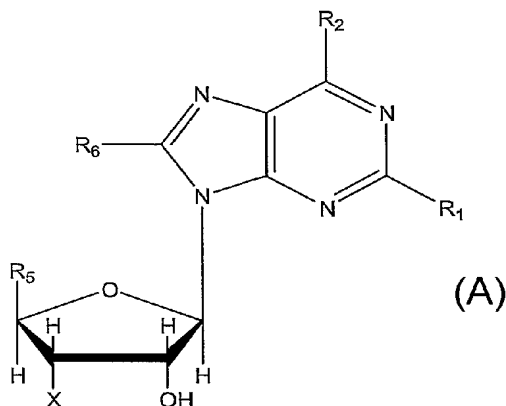
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(54) Title: ADENOSINE RECEPTOR AGONISTS



(57) **Abstract:** Use of compounds of general formula (A) as medicaments is described, in particular for the treatment of pain or inflammation; wherein: (I) when X = OH, R₂ = NH₂, R₅ = CH₂OH, R₆ = H, R₁ is C₅-C₆ alkoxy, OCH₂Cyclopropyl, O-(2,2,3,3-tetrafluoro-cycloButyl), phenoxy, substituted phenoxy, OCH₂CH₂OH, or OCH₂CHF₂, (5-indanyl)oxy, C₁, C₂, C₅, or C₆ alkylamino, (R) or (S)-sec-Butylamino, C₅ or C₆ cycloalkylamino, exo-norbornane amino, (N-methyl, N-isoamylamino), phenylamino, phenylamino with either methoxy or fluoro substituents, a C₂ sulfone group, a C₂ alkyl group, a cyano group, a CONH₂ group, or 3,5-dimethylphenyl; or when X = H, R₂ = NH₂, R₅ = CH₂OH, R₆ = H, R₁ is n-hexyloxy; or (II) when X = OH, R₁ = H, R₅ = CH₂OH, R₆ = H, R₂ is NMe₂, N-(2-isopentenyl), piperazinyl, (N-Me, N-benzyl), (N-Me, N-CH₂Ph(3-Br)), (N-Me, N-CH₂Ph(3-CF₃)), or (N-Me, N-(2-methoxyethyl)), or OCH₂Cyclopentyl; or (III) when X = OH, R₅ = CONHR₃, R₆ = H: R₁ is H, R₃ is an isopropyl group, and R₂ is either NH₂ or a methylamino group (NHMe) or an isoamyl group (CH₂CH₂CHMe₂); or R₁ is H, R₃ is H, and R₂ is NH₂; or R₁ is OMe, R₃ is Ph, and R₂ is NH₂; or R₁ is NHCH₂CH₂CH₂CH₂CH₂Me, R₃ is CH₂CH₂CH₂Me, and R₂ is NH₂; or (IV) when X = OH, R₁ = H, R₂ = NH₂, R₅ = CH₂NHCOR₄, R₆ = H, R₄ is n-propyl or NHCH₂CH₃; or (V) when X = OH, R₅ = CH₂OH, R₆ = H: R₁ is NHCyclohexyl when R₂ is NMe₂; or R₁ is OMe when R₂ is NHBenzyl; or (VI) when X = OH, R₂ = NH₂, R₅ = CH₂OH, R₆ = Me, R₁ is NHCyclohexyl or NHCyclopentyl.



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